| | DMENT TRANSMI' akge PHEUSAWA, et a | | nall Entity) | | Docket No. 04730.003001 |
|--|--|-----------------------------|----------------------------|--------------|--|
| Serial No 10/030,40 | May 2 | g Date 11 2 700 2 200, 2002 | Examiner Patrick J. Assoua | ıd | Group Art Unit 2857 |
| Invention: Soil | Meast In pparatus, | Soil Measurement Assist | ing Device and Meth | od, Record | ling Medium on Which |
| A Program is Rec | orded, Recording Mediu | ım on Which Data is Re | corded, Application | Amount Co | ontroller, Application |
| Am unt Determin | ning Device, Method for | Them, and Farm Worki | ng Determination A | ssisting Sys | tem |
| | <u>TC</u> | THE COMMISSIONE | R FOR PATENTS: | , | |
| Transmitted herewith is an amendment in the above-identified application. ☐ Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted. ☐ A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed. The fee has been calculated and is transmitted as shown below. | | | | | |
| | The second secon | CLAIMS AS AM | ENDED | 1111 | 1 10 10 10 10 10 10 10 10 10 10 10 10 10 |
| | CLAIMS REMAINING | HIGHEST # | NUMBER EXTRA | | ADDITIONAL |
| | AFTER AMENDMENT | PREV. PAID FOR | CLAIMS PRESENT | RATE | FEE |
| TOTAL CLAIMS | 38 - | 33 = | 5 | x \$9. | 00 \$45.00 |
| INDEP. CLAIMS | 16 - | 22 = | 0 | x \$43 | .00 \$0.00 |
| Multiple Depende | ent Claims (check if app | licable) | | | \$0.00 |
| | | TOTAL ADDITIONAL | FEE FOR THIS AMI | ENDMENT | \$45.00 |
| □ No additional fee is required for amendment. Credit Card Form PTO-2038 is attached □ Please charge Deposit Account No. in the amount of □ A check in the amount of \$45.00 to cover the filling fee is enclosed. □ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0591 □ Any additional filling fees required under 37 C.F.R. 1.16. □ Any patent application processing fees under 37 CFR 1.17. □ Jonathan P. Osha, Reg. No. 33,986 OSHA & MAY L.L.P. 1221 McKinney St., Suite 2800 H uston, TX 77010 Tel: (713) 228-8600 Fax: (713) 228-8600 Fax: (713) 228-8778 | | | | | |
| cc: | | | | | |

Typed or Printed Name of Person Mailing Correspondence

| | MAILING BY "EXPRE SHIBUSAWA, et al. | SS MAIL" (37 CFR 1.10) | Docket No. 04730.003001 |
|-------------------------|---|--|--------------------------------|
| Serial No. | Filing Date | Examiner | Group Art Unit |
| 10/030,402 | May 20, 2002 | Patrick J. Assouad | 2857 |
| nvention: | | | |
| Which a Program is 1 | Recorded, Recording M cation Amount Determ | nt Assisting Device and Methoredium on Which Data is Recorining Device, Method for Then ation Assisting System | ded, Application Amou |
| hereby certify that thi | | R § 1.111 with Petition for Extense of correspondence) | nsion of Time |
| s being deposited with | the United States Postal | Service "Express Mail Post Offi | ce To Addressee" service |
| nder 37 CFR 1.10 in a | an envelope addressed to | : | |
| | Mail Stop: Ar Commissioner P.O. Box 1450 Alexandria, V | for Patents | |
| | | on <u>May 12, 200</u> (Date) | 4 |
| | | Lisa H. Smith (Typed or Printed Name of Person M | Mailing Correspondence) |
| | | (Signature of Person Mailing Corre | th) |
| | | EV 436028845 US | |
| | | ("Express Mail" Mailing Label Nur | nher) |
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| TRANSMITTAL LETTER (General - Patent Pending) | | | | | Docket No. 04730.003001 |
|--|--|----------------------------|---|-----------|---|
| In Re Application Of: S | | MAY 1 2 2004 | | | |
| Serial No. 10/030,402 | Filing Date May 20, 2002 | | Examiner ck J. Assouad | | Group Art Unit 2857 |
| a Program is Recorded, R | Title: Soil Measuring Apparatus, Soil Measurement Assisting Device and Method, Recording Medium on Which a Program is Recorded, Recording Medium on Which Data is Recorded, Application Amount Controller, Application Amount Determining Device, Method for Them, and Farm Working Determination Assisting System | | | | |
| Transmitted herewith is: Letter to Official Draf Replacement Formal I | TO THE COMMISS ftsperson, 1 pg. Drawing Figure 1, 1 pg. | JONER FOR F | PATENTS: | | |
| as described belo Charge th Credit any | is required. nount of is atta ereby authorized to charge and c | ached. credit Deposit A | Account No. | | 50-0591 |
| Jonathan P. Osha, Reg. N. OSHA & MAY L.L.P. 1221 McKinney St., Suite Houston, TX 77010 Tel: (713) 228-8600 Fax: (713) 228-8778 | | Dated: 5 | on first class mail and Commissioner for 22313-1450. | der 37 C | ment and fee is being deposited with the U.S. Postal Service as C.F.R. 1.8 and is addressed to the s, P.O. Box 1450, Alexandria, VA |
| cc: | | | Signature (| oj rersoi | n Mailing Correspondence |

Typed or Printed Name of Person Mailing Correspondence

| CERTIFICATE OF M Applicant(s): Sakae | Docket No. 04730.003001 | | | | |
|--|--|---|-------------------------|--|--|
| Serial No. | Filing Date | Examiner | Group Art Unit | | |
| 10/030,402 | May 20, 2002 | Patrick J. Assouad | 2857 | | |
| Invention: | MAY 1 2 | 2004 | | | |
| Which a Program is R | ecorded, Recording Meation Amount Determ | ssisting Device and Method, edium on Which Data is Record ining Device, Method for Them, ation Assisting System | ed, Application Amount | | |
| | (Ide | al Draftsperson and Replacement Fentify type of correspondence) | | | |
| is being deposited with | the United States Postal | Service "Express Mail Post Office | e To Addressee" service | | |
| under 37 CFR 1.10 in ar | n envelope addressed to | : | | | |
| | Mail Stop: Ar Commissioner P.O. Box 1450 Alexandria, V. | for Patents | | | |
| | | on <u>May 12, 2004</u> | | | |
| | | (Date) | | | |
| | | 1 : 11 C:41 | | | |
| Lisa H. Smith (Typed or Printed Name of Person Mailing Correspondence) | | | | | |
| Lisa (N. Smith) | | | | | |
| (Signature of Person Mailing Correspondence) | | | | | |
| EV 436028845 US | | | | | |
| ("Express Mail" Mailing Label Number) | | | | | |
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| 9 | Note: Each paper mu | st have its own certificate of mailing. | | | |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sake SHIBUSAWA, et al. Serial No.:

Art Unit: 2857 10/030,402 Examiner: Patrick J. Assouad

Filed: May 20, 2002 Confirmation No.: 8989

> SOIL MEASURING APPARATUS, SOIL MEASUREMENT ASSISTING DEVICE AND METHOD, RECORDING MEDIUM ON WHICH A PROGRAM

> IS RECORDED, RECORDING MEDIUM ON WHICH DATA IS RECORDED, APPLICATION AMOUNT CONTROLLER, APPLICATION AMOUNT

DETERMINING DEVICE, METHOD FOR THEM, AND FARM WORKING

DETERMINATION ASSISTING SYSTEM

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 Attn: Official Draftsperson

LETTER TO OFFICIAL DRAFTSPERSON

In response to the Office Action dated November 13, 2003, please amend Figure 1 as shown in the enclosed replacement sheet. Figure 1 has been amended to include the label "Prior Art" as requested by the Examiner to comply with MPEP § 608.02(g). Applicants submit that the replacement drawing is formal.

Please apply any charges not covered, or any credits, to Deposit Account 50-591 (Reference Number 04730.003001).

Respectfully submitted,

Jonathan P. Osha, Reg. No. 33,986

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Date: 5/12/64